

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/001999

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | <p>NGUYEN-PHUC Q-L ET AL: "AN MPEG-4 RENDERER FOR HIGH QUALITY VIDEO COMPOSITION AND TEXTURE MAPPING" March 2003 (2003-03), JOURNAL OF VLSI SIGNAL PROCESSING SYSTEMS FOR SIGNAL, IMAGE, AND VIDEO TECHNOLOGY, KLUWER ACADEMIC PUBLISHERS, DORDRECHT, NL, PAGE(S) 255-265, XP001159403 ISSN: 0922-5773 section "2.1.1. Blending" section "2.2. Specifications" section "3.3.2.4. Blending Unit (BL)"</p> <p style="text-align: center;">----- -/--</p> | 1-7 |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- * & * document member of the same patent family

Date of the actual completion of the international search

26 October 2004

Date of mailing of the international search report

28/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Fassnacht, C

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/001999

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| A | US 6 459 814 B1 (LEE HUNG-JU ET AL) 1 October 2002 (2002-10-01) column 2, line 19 - column 2, line 35 column 7, line 1 - column 7, line 3 column 7, line 34 - column 7, line 39 | 1-7 |
| P,X | US 6 618 444 B1 (HASKELL BARIN GEOFFRY ET AL) 9 September 2003 (2003-09-09) column 13, line 7 - column 13, line 9 column 13, line 29 - column 13, line 31 column 14, line 1 - column 14, line 24 | 1-7 |
| A | ----- SZELISKI R ET AL: "From 2D images to 2.5D sprites: a layered approach to modeling 3D scenes" MULTIMEDIA COMPUTING AND SYSTEMS, 1999. IEEE INTERNATIONAL CONFERENCE ON FLORENCE, ITALY 7-11 JUNE 1999, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 7 June 1999 (1999-06-07), pages 44-50, XP010342870 ISBN: 0-7695-0253-9 section 3.1., last paragraph | 1-7 |
| A | ----- HOUCHIN J S ET AL: "File format technology in JPEG 2000 enables flexible use of still and motion sequences" SIGNAL PROCESSING. IMAGE COMMUNICATION, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 17, no. 1, January 2002 (2002-01), pages 131-144, XP004326803 ISSN: 0923-5965 section "7.3. Composition" ----- | 1-7 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/001999

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
|---|---------------------|----------------------------|-----------------------------|
| US 6459814 | B1 | 01-10-2002 | DE 69915843 D1 29-04-2004 |
| | | | EP 1110179 A1 27-06-2001 |
| | | | JP 2003533064 T 05-11-2003 |
| | | | AU 5914899 A 27-03-2000 |
| | | | WO 0014685 A1 16-03-2000 |
| US 6618444 | B1 | 09-09-2003 | US 6208693 B1 27-03-2001 |
| | | | US 5974172 A 26-10-1999 |
| | | | US 2001036229 A1 01-11-2001 |
| | | | WO 9836571 A1 20-08-1998 |
| | | | US 6141442 A 31-10-2000 |